The resignations of Dr. Patterson, as President, Dr. Chapman, as Vice-President, and Dr. Hays, as Curator, were accepted by the Society.

The following gentlemen were elected Members of the

Society:-

CHARLES FREDERICK BECK, M.D. of Philadelphia.
RICHARD OWEN, F. R. S., of London.
SIR JAMES CLARK, BART. M.D. of London.
PRINCE MAXIMILIEN, of Wied.
JAMES COPLAND, M.D. of London.
MAJOR WILLIAM TELL POUSSIN, of Paris.
PROFESSOR J. A. ALEXANDER, of Princeton.
FREDERICK VON RAUMER, of Berlin.

## Stated Meeting, February 7.

Present, forty-six members.

Dr. Bache, Vice-President, in the Chair.

Dr. Charles Frederick Beck, a newly elected member, appeared and took his seat.

Letters were received and read:-

From Dr. Charles Frederick Beck, dated January 24, 1845, and from Professor Joseph A. Alexander, Princeton, dated January 25, 1845, respectively acknowledging the receipt of notice of their election as members:—

From the Linnæan Society of London, dated London, 8th November, 1844:—From the Statistical Society of London, dated London, 1st August, 1844:—From the Zoological Society of London, dated London, 7th November, 1844:—From the Connecticut Historical Society, dated Hartford, 20th January, 1845:—From the New York Historical Society, dated New York, 10th December, 1844:—From the Academy of Natural Sciences of Philadelphia, dated Philadelphia, 21st January, 1845, announcing the receipt of the Proceedings and Transactions of this Society:—

From the Honorary Secretary of the Ethnological Society of London, dated London, 13th November, 1844, forwarding Vol. I. and part 1. Vol. II. of the Journal of the Society:—and From Mr. Eli K. Price, dated Philadelphia, 28th January, 1845, on business connected with the will of the late Nathan Dunn.

The following donations were announced:-

## FOR THE LIBRARY.

- Mémoires de l'Académie Impériale des Sciences de Saint Pétersbourg. VIme Série. Sciences Mathématiques, Physiques et Naturelles. Tome Cinquième. Première Partie: Sciences Mathématiques et Physiques. Tome Troisième. 4me, 5me, et 6me Livraisons. Tome Quatrième, 1ère Livraison. Saint Pétersbourg, 1844. 4to.—From the Imperial Academy of St. Petersburg.
- Mémoires de l'Académie Impériale des Sciences de Saint Pétersbourg. VIme Série. Sciences Politiques, Histoire, Philologie. Tome Sixième, 4me, 5me et 6me Livraisons. Tome Septième, 1ère, 2de et 3me Livraisons. Saint Pétersbourg, 1844. 4to.—
  From the same.
- Recueil des Actes de la Séance Publique de l'Académie Imperiàle des Sciences de Saint Pétersbourg, tenue le 29 Décembre, 1843. 4to. From the same.
- The Transactions of the Linnæan Society of London. Vol. XIX. Part the Third. London, 1844. 4to.—From the Linnæan Society.
- Proceedings of the Linnæan Society of London. Nos. 19 to 22, inclusive. 8vo.—From the same.
- List of the Linnæan Society of London. 1844. 4to.—From the same.
- Journal of the Ethnological Society of London. Vol. I. Parts 1 and 2. Svo.—From the Ethnological Society.
- The Regulations and List of Members of the Ethnological Society of London. 1843 and 1844. Svo.—From the same.
- Report of the Council of the Ethnological Society of London. 1844. 8vo.—From the same.
- Address to the Ethnological Society of London, delivered at the Anniversary Meeting, on the 25th of May, 1844. By Richard King, M.D., Secretary. London, 1844. 8vo.—From the same.

- Twenty-fourth Report of the Council of the Leeds Philosophical and Literary Society, at the close of the Session, 1843-44. 8vo.—

  From the Society.
- Astronomical Observations made at the Radcliffe Observatory, Oxford, in the Year 1842. By Manuel J. Johnson, M.A., Radcliffe Observer. Vol. III. Oxford, 1844. 8vo.—From the Radcliffe Trustees.
- Proceedings of the Academy of Natural Sciences of Philadelphia. Vol. II. No. 6. November, December, 1844. 8vo.—From the Academy.
- Eighth Annual Catalogue of the Medical Institute of Louisville. Session, 1844–45, and Circular for the ensuing Session. Louisville, (Ky.) 1845. 8vo.—Donor unknown.
- The African Repository and Colonial Journal. Vol. XXI. January, 1845. No. 1. 8vo.—From the American Colonization Society.
- The American Journal of Science and Arts. Conducted by Professor Silliman and Benjamin Silliman, Jun. Vol. XLVIII. No. 1. January, 1845. 8vo.—From the Editors.
- The Zoologist: a Popular Monthly Magazine of Natural History. No. XXIII. November, 1844. London. 8vo.—From Edward Newman, Esq., Editor.
- The Phytologist: a Botanical Journal. No. XLII. November, 1844. London. Svo.—From the same.
- The British Almanac of the Society for the Diffusion of Useful Knowledge. For the Year of our Lord 1845. London. 12mo. From Petty Vaughan, Esq.
- Report on the Meteorology of Toronto. By Lieut. Col. Edward Sabine, R. A., F.R.S. From the Report of the British Association for the Advancement of Science, for 1844. 8vo.—From Lieut. Col. Sabine.
- Annual Report of the Trustees of the State Library, State of New York, Senate, No. 10.—From the Trustees.
- Annual Report of the Auditor General, for the Fiscal Year ending November 30, 1844. Harrisburg, 1845. 8vo.—From C. B. Trego, Esq.
- Twenty-eighth Congress—2d Session, (Senate) Document, No. 16. Report of the Secretary, communicating a Report of the Superintendent of the Survey of the Coast, showing the progress of the work during the year ending November, 1844.—From Professor A. D. Bache.

- Annual Oration delivered before the Philadelphia Medical Society, by appointment, at the opening of its Session of 1844-5. By D. Francis Condie, M.D. Philadelphia, 1845. 8vo.—From the Author.
- The Medical News and Library. Vol. III. February, 1845. No. 26. 8vo.—From Lea & Blanchard.
- American Quarterly Journal of Agriculture and Science. Conducted by Dr. E. Emmons and Dr. A. J. Prime. Vol. I. No. 1. January, February, March, 1845. Albany, 1845. 8vo.— From the Editors.
- Medical Topography of Brazil and Uruguay: with Incidental Remarks. By G. R. B. Horner, M.D., Surgeon U. S. Navy. Philadelphia, 1845. 8vo.—From the Author.
- Act of Incorporation of the Northern Liberties Gas Works; with the Annual Reports of the Trustees to the Board of Commissioners of the Incorporated District of the Northern Liberties. 1844. 8vo.—From Dr. Hays.
- Report of the Board of Managers of the Lehigh Coal and Navigation Company to the Stockholders, January 13, 1845. 8vo.—From the Managers.
- An Introductory Lecture on the Means of Promoting the Intellectual Improvement of the Students and Physicians of the Valley of the Mississippi, delivered in the Medical Institute of Louisville, November 4, 1844. By Daniel Drake, M.D. Louisville, Ky., 1844. Svo.—Donor unknown.

## ADDITION TO THE LIBRARY BY PURCHASE.

Astronomische Nachrichten, Nos. 519, 520, 521. 4to.

Professor Hart, on the part of Mr. Walker, read to the Society two letters from Professor Schumacher, in relation to the medal offered by the King of Denmark, for the discovery of a new comet.

Dr. Patterson drew the attention of the Society to the first report of Professor Bache, Superintendent of the Coast Survey, and referred to the part which the Philosophical Society had taken in that great work; citing some of the important results attained by Professor Bache.

The remarks of Dr. Patterson gave occasion to observations from Mr. Justice and Professor Frazer, both gentlemen refer-

VOL. IV .-- T

red to the accuracy with which the late Mr. Hassler had executed the work whilst under his superintendence.

The list of the surviving members of the Society, upon the 1st January last, was read, from which it appeared that the number was 351; of whom 244 are resident in the United States, and 107 in foreign countries. The deaths reported in 1844 are 12.

Dr. Elwyn announced the death of M. Jules de Wallenstein, late Russian Consul at Rio Janeiro, and a member of this Society.

Mr. Ord stated that Dr. Griffith had made an index to Ferussac's great work on molluscous animals;—and on motion, the thanks of the Society were directed to be presented to Dr. Griffith, for having prepared the same.

On motion of Mr. Kane, it was resolved, that the whole subject, referred to in the letter of Mr. Price read this evening, be referred to the Committee of Finance, in connexion with the Treasurer, with power to take order.

## Special Meeting, February 14.

Present, twenty-six members.

Dr. BACHE, Vice-President, in the Chair.

The Presiding Officer stated that he had called the Special Meeting in consequence of a Communication, addressed to him as Vice-President, by a Committee of the Athenæum, and proposing to this Society to join with the Athenæum in erecting a new building, to accommodate both Societies, upon the lot occupied by the present building.

A Committee of Five were appointed to meet the Committee of the Athenæum, and confer with them on the proposition contained in their letter, and to report hereafter to the Society the result of such conference.

The Committee are Dr. Patterson, Mr. Ord, Mr. Smith, Mr. Lea, and Mr. Justice.